

ABSTRACT

The present invention features a docking station for connecting a conventional wireline telephone or system of conventional telephones to one or more handheld wireless telephones, enabling a conventional wireline telephone to send calls to and receive calls from a wireless telephone network. This arrangement can eliminate the requirement for a separate wireline telephone service. The wireless telephone may be easily removed from the docking station for independent use as a mobile wireless telephone. The docking station is provided with a specially configured removable connecting sleeve which may be used to connect a particular make and model of handheld wireless telephone to the docking station. The docking station may comprise more than one connecting sleeve so that more than one handheld wireless telephone may be accessed by a wireline telephone connected to the docking station. Docking station circuitry simulates the familiar conventional wireline telephone environment so that a conventional wireline telephone may access the wireless network in the same manner that landline telephone network is accessed.

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